

## PATENT ABSTRACTS OF JAPAN

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**(54) DENTAL STEAM WASHER**

(57)Abstract:

**PROBLEM TO BE SOLVED:** To enable low-temperature water from a boiler in a dental steam washer to be drained while requiring as little assistance from the user as possible.

**SOLUTION:** In a dental steam washer which generates steam by heating water in a boiler 4 by a heating means 5 and discharges the steam as necessary, whether or not the inside of the boiler 4 is at the required set temperature or lower is determined, and the water is drained from the boiler 4 at or below the set temperature; i.e., the low-temperature water can be drained automatically from the boiler 4 by simply issuing a command to drain water through, e.g., a switch operation, and therefore the user does not need to do a troublesome job of opening a drain cock manually as in conventional cases, and discharge of high-temperature water is avoided.

